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- 5. (Amended) The process according to claim 1 wherein reaction of the gel with water is carried out with hot water.
- 6. (Amended) The process according to claim 5 wherein a functional molecule or a metal ion is dissolved in the hot water, thereby to dope the anatase titania or the composite oxide containing the anatase titania with the functional molecule or metallic particles.
- 7. (Amended) The process according to claim 1 wherein a gel film is formed on a substrate and then allowed to react with water to produce a film.
- 8. (Amended) An anatase titania or the composite oxide containing the anatase titania obtained according to the process of claim 1.